

JC10 Rec'd PCT/PTO 14 FEB 2002

Practitioner's Docket No. 2605/103

## CHAPTER II

Preliminary Classification:

Proposed Class:

Subclass:

**TRANSMITTAL LETTER  
TO THE UNITED STATES ELECTED OFFICE (EO/US)  
(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)**

PCT/JP00/05551	18 August 2000 (18.08.00)	19 August 1999 (19.08.99)
International Application Number	International Filing Date	International Earliest Priority Date

TITLE OF INVENTION: MEG-1 PROTEIN  
APPLICANT(S): MIYATA, Toshio

Box PCT  
Commissioner for Patents  
Washington D.C. 20231  
ATTENTION: EO/US

---

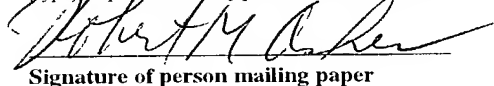
**CERTIFICATION UNDER 37 C.F.R. SECTION 1.10\***

(Express Mail label number is mandatory.)  
(Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date February 14, 2002, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL725605228US, addressed to the: Commissioner for Patents, Washington, D.C. 20231.

Robert M. Asher

(type or print name of person mailing paper)



Signature of person mailing paper

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. Section 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).

"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. Section 371:

a. This express request to immediately begin national examination procedures (35 U.S.C. Section 371(f)).

b. The U.S. National Fee (35 U.S.C. Section 371(c)(1)) and other fees (37 C.F.R. Section 1.492) as indicated below:

2. Fees

CLAIMS FEE*	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
BASIC FEE	TOTAL CLAIMS	21 - 20 =	1	x \$18.00 =	\$18.00
	INDEPENDENT CLAIMS	15 - 3 =	12	x \$80.00 =	\$960.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$270.00				\$0.00
	U.S. PTO WAS NOT INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY Where no international preliminary examination fee as set forth in Section 1.482 has been paid to the U.S. PTO, and payment of an international search fee as set forth in Section 1.445(a)(2) to the U.S. PTO: where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 C.F.R. Section 1.492(a)(5)) ..... \$860.00				\$860.00
SMALL ENTITY	Total of above Calculations				= \$1,838.00
	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed. (note 37 CFR Sections 1.9, 1.27, 1.28)				- \$919.00
	Subtotal				\$919.00
	Total National Fee				\$919.00
	Fee for recording the enclosed assignment document \$40.00 (37 C.F.R. Section 1.21(h)). See attached "ASSIGNMENT COVER SHEET".				\$0.00
TOTAL	Total Fees enclosed				\$919.00

\*See attached Preliminary Amendment Reducing the Number of Claims.

A check in the amount of \$919.00 to cover the above fees is enclosed.

3. A copy of the International application as filed (35 U.S.C. Section 371(c)(2)) is transmitted herewith.

4. A translation of the International application into the English language (35 U.S.C. Section 371(c)(2)) is transmitted herewith.

5. Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. Section 371(c)(3)) have not been transmitted. Applicant chose not to make amendments under PCT Article 19.

Date of mailing of Search Report (from form PCT/ISA/210): 12 December 2000.

6. A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. Section 371(c)(3)) has not been transmitted for reasons indicated in section 5.

7. A copy of the international examination report (PCT/IPEA/409) is transmitted herewith.

8. Annex(es) to the international preliminary examination report is/are transmitted herewith.

9. An oath or declaration of the inventor (35 U.S.C. Section 371(c)(4)) complying with 35 U.S.C. Section 115 will follow.

II. Other document(s) or information included:

10. An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a) is transmitted herewith.

11. An Information Disclosure Statement under 37 C.F.R. Sections 1.97 and 1.98 will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C. Section 371(c).

12. Additional documents:

- a. Copy of request (PCT/RO/101)
- b. International Publication No. WO01/14552  
Specification, claims and drawing
- c. Diskette of sequence listing
- d. Written Opinion

13. The above items are being transmitted before 30 months from any claimed priority date.

### AUTHORIZATION TO CHARGE ADDITIONAL FEES

The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No.: 19-4972

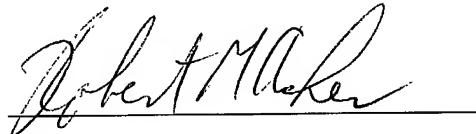
37 C.F.R. Section 1.492(a)(1), (2), (3), and (4) (filing fees)

37 C.F.R. Section 1.492(b), (c), and (d) (presentation of extra claims)

37 C.F.R. Section 1.17 (application processing fees)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a))

Date: February 14, 2002



Robert M. Asher  
Registration No. 30,445  
Bromberg & Sunstein LLP  
125 Summer Street  
Boston, MA 02110-1618  
US  
(617) 443-9292  
Customer No. 002101

Practitioner's Docket No. 2605/103

IN THE UNITED STATES ELECTED OFFICE (EO/US)

PCT/JP00/05551	18 August 2000 (18.08.00)	19 August 1999 (19.08.99)
International Application Number	International Filing Date	International Earliest Priority Date

TITLE OF INVENTION: MEG-1 PROTEIN

APPLICANT FOR DO/US: MIYATA, Toshio

Box PCT  
Commissioner for Patents  
Washington, D.C. 20231  
ATTENTION: EO/US

VERIFIED CERTIFICATION OF EXPRESS MAILING DATE  
(INTERNATIONAL APPLICATION (37 C.F.R. section 1.10(c)))

I declare that, on February 14, 2002, I deposited, with the United States Postal Service, in an envelope "Express Mail, Post Office to Addressee," bearing Label Number EL 725605228 US, addressed to the "Commissioner for Patents, Washington, D.C. 20231," and having an express mail certification that I executed, the following papers:

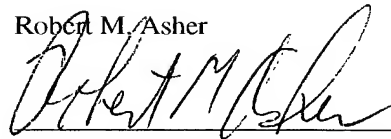
U.S. National Phase Application and documents referenced therein

A copy of these papers from the file of this application is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Date: February 14, 2002

Robert M. Asher



Signature of person making this statement